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<p>Substitute for Form 1449 A & B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p> <p><i>SEARCHED & TRADEMARK OFFICE</i></p> <p><i>O P E R A T I O N S</i></p> <p>AUG 07 2003</p>		<p><i>Complete if Known</i></p> <table border="1"> <tr> <td>Application Number</td> <td>09/614,592</td> </tr> <tr> <td>Confirmation Number</td> <td>Unknown</td> </tr> <tr> <td>Filing Date</td> <td>July 12, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Toshifumi SATO</td> </tr> <tr> <td>Art Unit</td> <td>2744</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>Q60082</td> </tr> </table>		Application Number	09/614,592	Confirmation Number	Unknown	Filing Date	July 12, 2000	First Named Inventor	Toshifumi SATO	Art Unit	2744	Examiner Name	Unknown	Attorney Docket Number	Q60082
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Chet M. T.	Date Considered	9/2/03
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of 1

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Art Unit	2744
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Attorney Docket Number	Q60082



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
	US				RECEIVED
	US				JUL 07 2003
	US				Technology Center 2600
	US				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
CF	EP	0 806 844	A1	11-12-1997	NTT Mobile Communications Network Inc.	Yes	

OTHER ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				Translation ⁶
CF		Thomas T A et al: "Novel Receiver Space-Time Processing For Interference Cancellation and Equalization in Narrowband TDMA Communication", Vehicular Technology Conference, 1997, IEEE 47 th Phoenix, AZ, USA 4-7 may 1997, New York, NY, USA, IEEE, US, May 4, 1997, pages 160-164, XP010228770.				Yes
CF		Thompson J S et al: "Smart-Antenna Arrays For CDMA Systems", IEEE Personal Communications, IEEE Communications Society, US, vol. 3, no. 5, October 1, 1996, pages 16-25, XP000635696.				Yes

Examiner Signature	<i>Chieh Min T</i>	Date Considered	9/17/03
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